

WHAT IS CLAIMED IS:

1. A bamboo mat board, element with a constant dimension, each of which at least comprises a double-layered construction formed with a projecting tenon at each of two adjacent sides, respectively, and a concave mortise at each of the other two adjacent sides, respectively, for inter-tenoning one element with neighbored elements, wherein a surface layer of said mat board element is obtained by matting a plurality of mat board stuffs having different orientations, shapes, and sizes, while each of said mat board stuffs is obtained by matting a plurality of lumbers having a parallel orientation, respectively, to form a plurality of patterns having parallel stripes by specially matting at the longitudinal section thickness of said lumbers.
2. The bamboo mat board element according to Claim 1, wherein each of said mat board stuffs is obtained by pressing said plurality of lumbers, having a parallel orientation, in a longitudinal section- facing upward, peripheral face-glued together arrangement.
3. The bamboo mat board element according to Claim 1, wherein said mat board comprises a bottom layer obtained by pressing said plurality of lumbers, having a parallel orientation, in a peripheral face- facing upward, longitudinal section- glued together arrangement.
4. A method for producing bamboo mat board element at least comprises steps as follows:

cutting step: cutting a bamboo raw stuff to a predetermined length, and in turn, sectioning it into lumbers with a determined width;

boiling for blanching step: immersing said lumbers with predetermined width into hot water for blanching in order to expel the moisture contained in the fiber out;

drying step: drying said hot water-immersed lumbers to a predetermined humidity;

rough shaving: barking and rough shaving said dried lumbers to form a smooth surface by a rough shaving machine;

bottom layer pre-forming step: applying the surface of said rough shaved lumbers with adhesive, and arranging said lumbers in a peripheral face- facing upward, longitudinal section- glued together manner, in order to form said bamboo board stuff; and in turn, shaving the surface of said bamboo board stuff and cutting it into a bottom layer with a constant dimension;

adhesive applying and pressing step: applying the surface of said rough shaved lumbers with adhesive, and arranging said lumbers in a longitudinal section- facing upward, peripheral face- glued together manner, in order to form said mat board stuff by the high pressure- high temperature pressing;

pattern selecting step: shaving the surface of said pressed mat board stuff, and getting a plurality of patterned boards having different shapes and

dimensions by segmenting depending on a pre-designed figure;

matting step: applying adhesive onto said plurality of patterned boards having different shapes and dimensions, as well as matting said patterned boards on said bottom bamboo board stuff and forming a sandwich mat board by the high pressure- high temperature pressing; and

refined shaving: polishing the surface of said mat board, as well as applying the surfaces of said surface layer and bottom layer with paint.

5. The method for producing bamboo mat board element according to Claim 4, wherein said surface layer of said mat board is obtained by matting a plurality of mat board stuffs having different orientations, shapes, and sizes.

6. The method for producing bamboo mat board element according to Claim 5, wherein each of said mat board stuffs is obtained by pressing said plurality of lumbers, having a parallel orientation, in a longitudinal section- facing upward, peripheral face- glued together arrangement, and by specially matting at the longitudinal section thickness of said lumbers to form a plurality of patterns having parallel stripes.

7. The method for producing bamboo mat board element according to Claim 4, wherein said bamboo board stuff at said bottom layer of said mat board is obtained by pressing said plurality of lumbers, having a parallel orientation, in a peripheral face- facing upward, longitudinal section- glued together arrangement.